01-27-06

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t class mail in an envelope above, or being facsimile ate indicated below.	is Fee(s) Transmittal is being vith sufficient postage for firs Stop ISSUE FEE address TO (571) 273-2885, on the d	States Postal Service vaddressed to the Mai	JAN 2 6 2006		P.O. BOX 828 BLOOMFIELD H
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(Date)				300.00 OP 30.00 OP	C:1504 C:8001
CONFIRMATION NO.	ATTORNEY DOCKET NO.	INVENTOR	FIRST NAME	FILING DATE	APPLICATION NO.
5516	6340-000018	Nagata	Masahir	06/25/2001	09/891,651
				4.45	*****
DATE DUE	TOTAL FEE(S) DUE	PUBLICATION FEE	ISSUE FEE	SMALL ENTITY	APPLN. TYPE
01/30/2006	\$1700	\$300	\$1400	NO.	nonprovisional
		CLASS-SUBCLASS	ART UNIT	IINER	EXAM
		713-001000	2115	, DENNIS	BUTLER
P.L.(es of up to	OR, alternatively, ne of a single firm (having as a attorney or agent) and the nam d patent attorneys or agents. If ame will be printed. (print or type)	tion form registered	lence address (or Change of 022) attached. cion (or "Fee Address" Indicator more recent) attached. Use	"Fee Address" indical PTO/SB/47; Rev 03-02 Number is required.
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		v) or to re-apply any previous	e Fee and Publication Fee (if a	is requested to apply the Issuublication Fee (if required) v	he Director of the USPTO IOTE: The Issue Fee and P
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TRANSMIT		Α	pplication Number		09/89	1,651
TRANSMITTAL FORM			iling Date		June	25, 2001
			irst Named Inventor	•	Masa	hiro Nagata
(to be used for all correspondence	e after initial filing)	Α	rt Unit		2115	
	E	xaminer Name		Denn	is Butler	
Total Number of Pages in This Su	bmission	A	ttorney Docket Num	ber	6340-	000018
	ENC	LOSU	RES (check all that a	pply)		
Fee Transmittal Form	☐ Dra	wing(s))		_	ter Allowance Communication to roup
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After Final			Convert to a Application		Pr	oprietary Information
Affidavits/declaration(s)			Attorney, Revocation f Correspondence Add	lress	St	atus Letter
Extension of Time Request	Extension of Time Request					ther Enclosure(s) lease identify below):
Express Abandonment Request		equest for Refund D, Number of CD(s)			Certificate of Mailing - Issue Fee; Issue Fee Transmittal Form - Part B	
☐ Information Disclosure Statement						,
Certified Copy of Priority Document(s)	Re	marks				
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53						
	SIGNATURE C	F APF	PLICANT, ATTORN	IEY, OF	AGE	NT
Firm or Individual name Harness, D	ickey & Pierce, P.L.C		Attorney Name W. R. Duke Taylor			Reg. No. 31,306
Signature W.R.O.			1			
Date January 26	, 2006	フ				
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	as first class ma	il in ar				sited with the United States Postal oner for Patents, P.O. Box 1450,
Typed or printed name W. F					Mail o.	EV 717 344 083 US (1/26/2006)
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Signature

Date

January 26, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to be USPTO time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

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PTO/SB/17 (10-04v2)
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FEE TRANSMITT	'Al
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Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	- 1,	73

	Complete if Known		_
Application Number	09/891,651		
Filing Date	June 25, 2001		
First Named Inventor	Masahiro Nagata		
Examiner Name	Dennis Butler	•	
Art Unit	2115		
Attorney Docket No.	6340-000018		

MET	HOD OF PAYMENT (check all that	apply)	FEE CALCULATION (continued)					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None			IOITID	NAL FE	ES			
Order Deposit Account:			Large	Entity	Small E	ntity		
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Deposit Account	08-0750	1	1051	130	2051	65	Surcharge - late filing fee or oath	
Number			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	`
Deposit Account	Harness, Dickey & Pierce, PLC		1053	130	1053	130	Non-English specification	
Name	Harriess, Dickey & Fierce, FEC		1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
	horized to: (check all that apply) dicated below	ments	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge any addi 1.16 and 1.17	tional fee(s) or any underpayment of f	ees under 37 CFR	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identifi	dicated below, except for the filing fe ed deposit account.	:	1251	120	2251	60	Extension for reply within first month	
	FEE CALCULATION		1252	450	2252	225	Extension for reply within second month	
1. BASIC FI	LING FEE		1253	1020	2253	510	Extension for reply within third month	,
	Small Entity		1254	1590	2254	795	Extension for reply within fourth month	
	ee Fee <u>Fee Description</u>		1255	2160	2255	1080	Extension for reply within fifth month	-
	code (\$)	Fee Pald	1401	500	2401	250	Notice of Appeal	ع., د
	001 395 Utility filing fee		1402	500	2402	250	Filing a brief in support of an appeal	W 21 1 1
	002 175 Design filing fee 003 275 Plant filing fee	<u> </u>	1403	1000	2403	500	Request for oral hearing	- 14
	003 275 Plant filing fee 004 395 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	005 80 Provisional filling fee	<u> </u>	1452	500	2452	250	Petition to revive - unavoidable	
1000 100 2	to the second se	L	1453	1500	2453	750	Petition to revive – unintentional	
	SUBTOTAL (1)	(\$) 0	1501	1400	2501	700	Utility issue fee (or reissue)	1,400
2 EXTRACIA	IM FEES FOR UTILITY AND F	REISSUE	1502	800	2502	400	Design issue fee	
	Fee fr		1503	1100	2503	550	Plant issue fee	
L	Extra Claims belo		1460	130	1460	130	Petitions to the Commissioner	
Total Claims	-20 ** = 0 X	= 0	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Independent Claims	-3 ** = 0 X	= 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent	×	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large Entity	Small Entity		1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee Code (\$)	Fee Fee Fee Description		1810	790	2810	395	For each additional invention to be	
1202 50	2202 25 Claims in excess of	of 20					examined (37 CFR § 1.129(b))	
1201 200	2201 100 Independent claim		1801	790	2801	395	Request for Continued Examination (RCE)	·
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1	SUBMITTED BY				Com	plete (if applicable)	
	Name (Print/Type)	W.R. Duke Taylor	Registration No. (Attorney/Agent)	31,306	Telephone	(248) 641-1600	
	Signature	w.V.(V			Date	January 26, 2006	
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PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 6340-000018

CERTIFICATE OF MAILING -

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2115

Examiner:

Dennis Butler

Applicant:

Masahiro Nagata

Serial No.:

09/891,651

Filed:

June 25, 2001

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For:

PROGRAM LOGIC DEVICE FOR

SYNCHRONOUS OPERATION WITH

MULTIPLE CLOCK SIGNALS

Notice of Allowance

ISSUE FEE

Dated: October 28, 2005

Confirmation No. 5516

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Sir:

This is to certify that the Issue Fee Transmittal Form PTOL-85 in the above-identified application, duly executed, is being deposited along with this Certificate with the United States Postal Service as first-class mail in an envelope with sufficient postage addressed to Mail Stop Issue Fee, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on January 26, 2006.

The Issue Fee in the amount of \$1,400, publication fee of \$300 and the \$30.00 charge for 10 advanced copies of the issued patent, for a total amount of \$1,730.00, is enclosed.

Respectfully submitte

Dated: January 26, 2006

W.R. Duke Taylor

Reg No. \$1,306 Attorney for Applicant

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, MI 48303 (248) 641-1600